

**Response to Non-Final Office Action Under 37 C.F.R. 1.111**

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted via the Office electronic filing system in accordance with § 1.6(a)(4).

Dated: September 9, 2010  
Electronic Signature for Charles A. Bieneman: /Charles A. Bieneman/

Docket No.: 00-VE23.28  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Robert T. Baum

Application No.: 09/910,429

Confirmation No.: 2654

Filed: July 20, 2001

Art Unit: 2437

For: SECURITY EXTENSIONS USING AT LEAST  
A PORTION OF LAYER 2 INFORMATION  
OR BITS IN THE PLACE OF LAYER 2  
INFORMATION

Examiner: M. J. Pyzocha

**RESPONSE TO NON-FINAL OFFICE ACTION UNDER 37 C.F.R. 1.111**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir/Madam:

**INTRODUCTORY COMMENTS**

In response to the Office Action dated June 10, 2010 (hereinafter “the Office Action”):

**The presently pending Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 8 of this paper.